



March 11, 2016

Via CFTC Portal Submissions

Mr. Christopher Kirkpatrick  
Secretary of the Commission  
Office of the Secretariat  
Commodity Futures Trading Commission  
3 Lafayette Centre  
1155 21<sup>st</sup> Street, N.W.  
Washington D.C. 20581

**RE: Self-Certification of Rule Amendments: Nadex Amends Strike Width in Certain US Indices and Currency Spread Contracts; Adjust Reportable Level in Certain Currency Spread Contracts; Adds Additional Strikes in its US Indices, Crude Oil, and Currency Spread Contracts; Adds New AUD/JPY and EUR/GBP Spread Contracts – Submission Pursuant to Commission Regulation §40.6(a)**

Dear Mr. Kirkpatrick:

Pursuant to Section 5c(c)(1) of the Commodity Exchange Act, as amended (“Act”), and section §40.6(a) of the regulations promulgated by the Commodity Futures Trading Commission (the “Commission”) under the Act (the “Regulations”), North American Derivatives Exchange, Inc. (“Nadex”, the “Exchange”) hereby submits to the Commission its intent to adjust the strike width on certain Daily “Wide” Currency Variable Payout (“Spread”) contracts such that all contracts have a width of 500, and adjusts the affected contracts’ reportable levels accordingly. In order to afford its market participants greater trading opportunities in its offering of Spread contracts, Nadex is adding three Daily “Narrow” Currency Spread contracts to each currency pair. Additionally, Nadex is adding strike levels to its Intraday Crude Oil and US Indices Spread contracts, as well as the Daily US Indices contracts. Nadex is adding Rules 12.42 and 12.44 which set forth the contract specifications for its new offering of Daily AUD/JPY and EUR/GBP ‘Wide’ and ‘Narrow’ Spread contracts. Finally, Nadex is increasing the width in its Daily US SmallCap 2000 Spread contracts, renumbering Rules and sections to accommodate the amendments, and is correcting a typographical error in Rule 12.36.

Reportable levels for the Nadex Spread contracts are calculated by dividing 1,250,000 by the maximum value of the contract. As the maximum value on all Currency Spread contracts will now be \$500, the reportable level for all Currency Spread contracts will be 2,500.

Nadex began offering contracts in the EUR/GBP and AUD/JPY currencies in October 2013, and at the time limited its offering to binary options. As interest in the Nadex Spread contracts has increased, Nadex believes offering Spread contracts in these markets will provide greater trading opportunities for North American Derivatives Exchange, Inc., 311 South Wacker Drive, Suite 2675, Chicago, IL 60606

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its participants. The Rules for the EUR/GBP and AUD/JPY Spread contracts, which will be set forth in Rules 12.42 and 12.44, are consistent with the Rules for the eight existing Currency Spread contracts offered by Nadex. The contracts are cash-settled and will have Expiration Values that are calculated based on an average of the midpoints of the most recent bid and ask prices in the respective underlying Spot EUR/GBP and AUD/USD rates immediately prior to the Contract's expiration. Widely traded cash markets currently exist for the underlying Spot EUR/GBP and AUD/JPY rates upon which the Nadex EUR/GBP and AUD/JPY Spread are based. The Nadex EUR/GBP and AUD/JPY Spread will be offered with a Daily duration, and will offer one 'wide' contract and three 'narrow' contracts.

Nadex as the Source Agency will calculate an Expiration Value for each EUR/GBP and AUD/JPY Spread contract by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the Spread Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) Midpoints, rounded to one decimal point past the precision of the underlying market.

The calculation methodology for the Expiration Values mitigates the possibility of manipulation or any party trading with advance knowledge of the Expiration Value prior to expiration of the Contract. The underlying Spot EUR/GBP and AUD/JPY are traded in real-time; it is not possible for an "early" release of the Spot EUR/GBP or AUD/JPY trade prices or the relevant Expiration Value for the Contract to occur, as trading in the Contract on the Nadex exchange ceases concurrently with the fixing of the relevant prices that will be used in calculating the Expiration Value. On the Expiration Date, Nadex will publish on its website the Expiration Value for each listed Contract after the expiration of that Contract.

### **DCM Core Principle Compliance**

Nadex has identified the following Designated Contract Market ("DCM") Core Principles as potentially being impacted by the amendments discussed herein: Core Principle 2 (Compliance with Rules: Automated Trade Surveillance System, Real-time Market Monitoring); Core Principle 3 (Contracts Not Readily Subject to Manipulation); Core Principle 4 (Prevention of Market Disruption); Core Principle 7 (Availability of General Information); and Core Principle 8 (Daily Publication of Trading Information).

Core Principle 2 (Compliance with Rules: Automated Trade Surveillance System, Real-time Market Monitoring), implemented by regulations 38.156 and 38.157, require the DCM to maintain an automated trade surveillance system capable of detecting and investigating potential trade practice violations, and to conduct real-time market monitoring of all trading activity. Nadex uses the automated SMARTS<sup>®</sup> surveillance system to aid in the ongoing monitoring of all trading activity, and has the capability of detecting potential trade practice violations based on the parameters set by the DCM. This surveillance system monitors activity in real-time and as with all contracts, day or night, the system will continue to monitor the additional Spread contracts. Additionally, Nadex staff monitors trading activity, and has access to technical support from its parent offices in the United Kingdom and Australia, as well as hot-line support by Nadex IT staff. Therefore, the changes made by this filing will not negatively impact Nadex's ability to comply with this Core Principle.

Core Principles 3 (Contracts Not Readily Subject to Manipulation), implemented by regulation 38.200, and 4 (Prevention of Market Disruption General Requirements), implemented by regulations 38.250 and 38.251, require the DCM to list only contracts that are not readily susceptible to manipulation and to prevent market disruption. Nadex is already listing strikes during the times at which the additional

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strikes will expire and settle. Therefore Nadex has already determined that the contracts listed during the particular expiration times strikes will be added are not readily susceptible to manipulation and are not likely to cause market disruption. The additional strikes in these markets will be structured in the same manner, expire at the same times, and have the same settlement process which mitigates the possibility of manipulation, as those contracts currently listed. The addition of strikes is merely providing participants a greater range of in-the-money trading opportunities. Like all other contracts listed on the Exchange, Nadex has designated a market maker who is obligated to provide liquidity in these contracts, limiting opportunities for the market to be manipulated. Nadex also uses the SMARTS surveillance system to assist with market monitoring and has a staff dedicated to market surveillance. Therefore, Nadex's ability to comply with this Core Principle will not be negatively impacted.

Core Principles 7 (Availability of General Information), implemented by regulations 38.400 and 38.401, and 8 (Daily Publication of Trading Information), implemented by regulations 38.450 and 38.451, require the DCM to make available to the public accurate information regarding the contract terms and conditions, as well as daily information on contracts such as settlement price, volume, open interest, and opening and closing ranges. Nadex makes available on its website the Exchange Rulebook, as well as the Daily Bulletin which contains the preceding information. The Results page on the website also publishes the Expiration Value and Settlement Value for all Nadex contracts settled during that week. Contract specifications in the Nadex Rulebook will be amended to reflect the changes discussed herein and will be made available on the Nadex website. Daily settlement prices, volume, open interest, and opening and closing ranges for the new strike levels will be included on the Daily Bulletin and posted on the Nadex website. Therefore, the changes made by this filing will not negatively impact Nadex's ability to comply with this Core Principle.

### **DCO Core Principle Compliance**

Nadex has identified the following Derivatives Clearing Organization ("DCO") Core Principles as potentially being impacted by the amendments discussed herein: Core Principle C (Participant and Product Eligibility); and Core Principle L (Public Information).

Core Principle C (Participant and Product Eligibility), implemented by regulation 39.12, requires the DCO to determine the eligibility of contracts for clearing. Nadex is already listing strikes during the times at which the additional strikes will expire and settle. Therefore Nadex has already determined that the contracts listed during the particular expiration times strikes will be added are eligible for clearing. The additional strikes in these contracts will be structured in the same manner, expire at the same times, and have the same settlement process which mitigates the possibility of manipulation, as those contracts currently being cleared by the DCO. Liquidity in these markets will not be affected by the additional strikes as Nadex has a dedicated market maker who is obligated to provide a market for these contracts, including all strikes, pursuant to the Market Maker Agreement. Nadex therefore believes the additional strikes are appropriate and eligible for clearing. Finally, all trading in these strikes, like all Nadex contracts, will be conducted on a fully-collateralized basis, thereby mitigating any credit risk of a particular member to Nadex or other market participant. Therefore, the amendments discussed herein will not negatively affect Nadex's ability to comply with this Core Principle.

Core Principle L (Public Information), implemented by regulation 39.21, requires the DCO to make available to the public the terms and conditions of each contract, as well as the daily settlement prices, volume, and open interest of the contract. As stated previously, the Rulebook, which contains the terms and conditions for each contract, is made available to the public on the Nadex website. Settlement

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values for the additional strikes will be listed on the Nadex website on the 'Results Page', as well as the Daily Bulletin which also shows volume and open interest. Therefore, the changes made by this filing will not negatively impact Nadex's ability to comply with this Core Principle.

In accordance with the 10-day review period set forth in Commission Regulation 40.6(b), Nadex plans to implement these Rule changes for the start of business on trade date March 28, 2016.

These Rule changes have been outlined in Exhibit A. The amendments to the Rulebook are set forth in Exhibit B. Any deletions are stricken out while the amendments and/or additions are underlined.

Nadex hereby certifies that the additions contained herein comply with the Act, as amended, and the Commission Regulations adopted thereunder.

Nadex hereby certifies that a copy of these additions was posted on its website at the time of this filing.

Should you have any questions regarding the above, please do not hesitate to contact me by telephone at (312) 884-0927 or by email at [jaime.walsh@nadex.com](mailto:jaime.walsh@nadex.com).

Sincerely,



Jaime M. Walsh  
Legal Counsel

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# EXHIBIT A

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<b>Rule</b>	<b>Asset</b>	<b>Duration/Close Time</b>	<b>Action</b>	<b>Effective Date</b>
12.8	Crude Oil Variable Payout Contracts	Intraday 2-Hr contracts expiring at 10:00am, 11:00am, 12:00pm, 1:00pm, and 2:00pm ET	Add strike levels.	3/28/16
12.26	Currency Exchange AUD/USD Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Add strike levels for narrow width Daily; renumber sections.	3/28/16
12.28	Currency Exchange EUR/USD Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Decrease width on wide Daily Spread; Add strike levels for narrow width Daily Spread; renumber sections; adjust reportable level	3/28/16
12.30	Currency Exchange GBP/USD Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Decrease width on wide Daily Spread; Add strike levels for narrow width Daily Spread; renumber sections; adjust reportable level	3/28/16
12.32	Currency Exchange USD/CAD Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Add strike levels for narrow width Daily; renumber sections.	3/28/16
12.34	Currency Exchange USD/CHF Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Add strike levels for narrow width Daily; renumber sections.	3/28/16

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12.36	Currency Exchange USD/JPY Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Increase width on wide Daily Spread; Add strike levels for narrow width Daily Spread; renumber sections; adjust reportable level; correct typo "YEN" to "JPY"	3/28/16
12.38	Currency Exchange EUR/JPY Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Add strike levels for narrow width Daily; renumber sections.	3/28/16
12.40	Currency Exchange GBP/JPY Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Decrease width on wide Daily Spread; Add strike levels for narrow width Daily Spread; renumber sections; adjust reportable level	3/28/16
12.42	Currency Exchange EUR/GBP Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Add new Rule and contract specifications	3/28/16
12.43	Currency Exchange EUR/GBP Binary Contract	Daily contracts expiring at 3:00pm ET	Renumbered from Rule12.42 to Rule 12.43	3/28/16
12.44	Currency Exchange AUD/JPY Variable Payout Contract	Daily contracts expiring at 3:00pm ET	Add new Rule and contract specifications	3/28/16
12.45	Currency Exchange AUD/JPY Binary Contract	Daily contracts expiring at 3:00pm ET	Renumbered from Rule12.43 to Rule 12.45	3/28/16

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12.58	US 500 Variable Payout Contracts	Daily contracts expiring at 4:15pm ET; Intraday 2-Hr contracts expiring at 10:00am, 11:00am, 12:00pm, 1:00pm, 2:00pm, 3:00pm and 4:00pm ET	Add strike levels.	3/28/16
12.60	US SmallCap 2000 Variable Payout Contracts	Daily contracts expiring at 4:15pm ET; Intraday 2-Hr contracts expiring at 10:00am, 11:00am, 12:00pm, 1:00pm, 2:00pm, 3:00pm and 4:00pm ET	Add strike levels and widen width in Daily Spread.	3/28/16
12.62	US Tech 100 Variable Payout Contracts	Daily contracts expiring at 4:15pm ET; Intraday 2-Hr contracts expiring at 10:00am, 11:00am, 12:00pm, 1:00pm, 2:00pm, 3:00pm and 4:00pm ET	Add strike levels.	3/28/16
12.64	Wall Street 30 Variable Payout Contracts	Daily contracts expiring at 4:15pm ET; Intraday 2-Hr contracts expiring at 10:00am, 11:00am, 12:00pm, 1:00pm, 2:00pm, 3:00pm and 4:00pm ET	Add strike levels.	3/28/16

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# EXHIBIT B

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Amendment of Rules 12.8, 12.26, 12.28, 12.30, 12.32, 12.34, 12.36, 12.38, 12.40, 12.42,  
12.43, 12.44, 12.45

*(The following Rule amendments are underlined and deletions are stricken out)*

RULES 1.1 – 12.7 [UNCHANGED]

RULE 12.8 CRUDE OIL VARIABLE PAYOUT CONTRACTS

(a) SCOPE –These Rules shall apply to the Class of Contracts referred to as the Crude Oil Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is WTI Light, Sweet Crude Oil price per barrel (in US dollars), obtained from the WTI Light, Sweet Crude Oil Futures contracts (“CFC”) traded on the New York Mercantile Exchange (“NYMEX”<sup>1</sup>). The CFC trade prices that will be used for the Underlying will be taken from all twelve CFC delivery months: January, February, March, April, May, June, July, August, September, October, November, or December (each a “CFC Delivery Month”). The date on which a new delivery month will be used as the Underlying for Nadex contracts (i.e. “Start Date”) is one calendar day after the End Date for the previous delivery month contract. The last day on which a delivery month will be used as the Underlying for Nadex contracts (i.e. “End Date”) is the Friday of the week preceding the Underlying futures contracts Expiration Date. If the Underlying futures contracts Expiration Date falls on a Monday, the End Date for that specific delivery month will be the Friday of the week preceding the week of the Underlying futures contracts Expiration Date, i.e. not the Friday that is one business day prior to the Monday Expiration Date. For example, the Nymex Crude Oil March 2012 futures have an Expiration Date of February 21, 2012. The last day on which the Crude Oil March 2012 futures prices will be used as the Underlying for Nadex contracts and to calculate the Expiration Value on the Expiration Date for the relevant Crude Oil contracts will be the Friday of the preceding week. Therefore, the End Date for using Nymex Crude Oil March 2012 futures will be February 17, 2012 and the Start Date for the next delivery month, Nymex Crude Oil April 2012 futures, will be February 18, 2012. The Nymex Crude Oil November 2012 futures, however, have an Expiration Date of Monday, October 22, 2012. The last day on which the Crude Oil November 2012 futures prices will be as the Underlying for Nadex contracts and to calculate the Expiration Value on the Expiration Date for the relevant Crude Oil contracts will be October 12, 2012, rather than October 19, 2012, and the Start Date for the next delivery month, Nymex Crude Oil December 2012 futures will be October 13, 2012.

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<sup>1</sup> *Supra, at fn 4.*

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(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE –

(f) For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(g) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the Crude Oil Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY CRUDE OIL VARIABLE PAYOUT SPREAD CONTRACTS, 2:30 PM ET CLOSE - At the commencement of trading in a Daily Spread Crude Oil Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a 'Spread', which conforms to the Payout Criteria listed below:

(1) DAILY CRUDE OIL VARIABLE PAYOUT 'SPREAD' CONTRACT

(aa) CAP – The Cap shall be  $X + 5$ .

(bb) FLOOR – The Floor shall be  $X - 5$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(2) In each case, "X" equals the last Crude Oil price, as reported by the Source Agency, rounded to the nearest 1.

(ii) DAILY CRUDE OIL VARIABLE PAYOUT SPREAD CONTRACTS, 2:30 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X$ ; The Floor shall be  $X - 5$ .

(2) CONTRACT 2: The Cap shall be  $X + 2.50$ ; The Floor shall be  $X - 2.50$ .

(3) CONTRACT 3: The Cap shall be  $X + 5$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, "X" equals the last Crude Oil price, as reported by the Source Agency, rounded to the nearest 1.

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(iii) INTRADAY CRUDE OIL VARIABLE PAYOUT SPREAD CONTRACTS, 8AM ET to 2:30 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X – 3.
- (2) CONTRACT 2: The Cap shall be X + 1.50; The Floor shall be X – 1.50.
- (3) CONTRACT 3: The Cap shall be X + 3; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last Crude Oil price, as reported by the Source Agency, rounded to the nearest 0.50.

(iv) INTRADAY 2-HOUR CRUDE OIL VARIABLE PAYOUT SPREAD CONTRACTS, 10:00AM, 11:00AM, 12:00PM, 1:00PM and 2:00PM ET CLOSE - Nadex shall list a set of ~~three (3)~~ five (5) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X – 0.75; The Floor shall be X – 2.25.
- (2) CONTRACT 2: The Cap shall be X; The Floor shall be X – 1.50.
- (3) CONTRACT 3: The Cap shall be X + 0.75; The Floor shall be X – 0.75.
- (4) CONTRACT 4: The Cap shall be X + 1.50; The Floor shall be X.
- (5) CONTRACT 5: The Cap shall be X + 2.25; The Floor shall be X + 0.75.
- (6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(7) In each case, “X” equals the last Crude Oil price, as reported by the Source Agency, rounded to the nearest 0.25.

(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(h) MINIMUM TICK – The Minimum Tick size for Crude Oil Variable Payout Contracts shall be 0.01.

(i) REPORTING LEVEL – The Reporting Level for the Crude Oil Variable Payout Contracts shall be 1,250 Contracts.

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(j) POSITION LIMIT – The Position Limits for Crude Oil Variable Payout Contracts shall be 25,000 Contracts.

(k) LAST TRADING DATE – The Last Trading Date of the Contract is the same date as the Settlement Date.

(l) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(m) EXPIRATION DATE – The Expiration Date of the Contract will be the date on which the Crude Oil Expiration Value is released by the Source Agency.

(n) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(o) EXPIRATION VALUE – The Expiration Value is the price or value of Crude Oil released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last twenty-five (25) CFC trade prices just prior to the close of trading of the Crude Oil Variable Contract and removing the highest five (5) CFC trade prices and the lowest five (5) CFC trade prices, using the remaining fifteen (15) CFC trade prices to calculate the Expiration Value. The calculation used is a simple average of all fifteen (15) CFC trade prices, rounded to one decimal point past the precision of the underlying market.

(p) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

RULE 12.9 – 12.25 [UNCHANGED]

RULE 12.26 CURRENCY EXCHANGE AUD/USD VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange AUD/USD (“AUD/USD”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Australian dollar/US dollar, herein referred to as “AUD/USD” as quoted in US dollars per Australian dollar obtained from the spot AUD/USD foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

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(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the AUD/USD Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE AUD/USD SPREAD CONTRACTS, 3:00 PM ET CLOSE  
- At the commencement of trading in a Daily Spread AUD/USD Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to one of the Payout Criteria listed below:

(1) DAILY VARIABLE AUD/USD SPREAD CONTRACT:

(aa) CAP – The Cap shall be  $X + 0.0250$ .

(bb) FLOOR – The Floor shall be  $X - 0.0250$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(2) In each case, “X” equals the last AUD/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii) DAILY VARIABLE AUD/USD SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0250$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.0125$ ; The Floor shall be  $X - 0.0125$ .

(3) CONTRACT 3: The Cap shall be  $X + 0.0250$ ; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last AUD/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(ii)~~-(iii) INTRADAY VARIABLE AUD/USD SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, and 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0200$ .

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(2) CONTRACT 2: The Cap shall be  $X + 0.0100$ ; The Floor shall be  $X - 0.0100$

(3) CONTRACT 3: The Cap shall be  $X + 0.0200$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last AUD/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iii)~~–(iv) INTRADAY 2-HOUR VARIABLE AUD/USD SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X$ ; The Floor shall be  $X - 0.0100$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.0050$ ; The Floor shall be  $X - 0.0050$

(3) CONTRACT 3: The Cap shall be  $X + 0.0100$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last AUD/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iv)~~–(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for AUD/USD Variable Payout Contracts shall be 0.0001.

(h) REPORTING LEVEL – The Reporting Level for the AUD/USD Variable Payout Contracts shall be 2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for AUD/USD Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

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(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the AUD/USD Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value is the price or value of AUD/USD released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the AUD/USD Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) AUD/USD Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) AUD/USD Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.3400 and the ask price is 1.3402, the two numbers are added together (totaling 2.6802) and then divided by two (2), equaling a Midpoint of 1.3401. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

RULE 12.27 [UNCHANGED]

RULE 12.28 CURRENCY EXCHANGE EUR/USD VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange EUR/USD (“EUR/USD”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Euro/US dollar, herein referred to as “EUR/USD” as quoted in US dollars per Euro obtained from the spot EUR/USD foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

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(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the EUR/USD Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE EUR/USD SPREAD CONTRACTS, 3:00 PM ET CLOSE - At the commencement of trading in a Daily Spread EUR/USD Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to one of the Payout Criteria listed below:

(1) DAILY VARIABLE EUR/USD SPREAD CONTRACT:

(aa) CAP – The Cap shall be  $X + 0.03000.0250$ .

(bb) FLOOR – The Floor shall be  $X - 0.03000.0250$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(2) In each case, “X” equals the last EUR/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii) DAILY VARIABLE EUR/USD SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(6) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0250$ .

(7) CONTRACT 2: The Cap shall be  $X + 0.0125$ ; The Floor shall be  $X - 0.0125$ .

(8) CONTRACT 3: The Cap shall be  $X + 0.0250$ ; The Floor shall be X.

(9) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(10) In each case, “X” equals the last EUR/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(ii)~~–(iii) INTRADAY VARIABLE EUR/USD SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, and 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0250$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.0125$ ; The Floor shall be  $X - 0.0125$

(3) CONTRACT 3: The Cap shall be  $X + 0.0250$ ; The Floor shall be X.

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(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last EUR/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iii)~~–(iv) INTRADAY 2-HOUR VARIABLE EUR/USD SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 0.0100.

(2) CONTRACT 2: The Cap shall be X + 0.0050; The Floor shall be X – 0.0050

(3) CONTRACT 3: The Cap shall be X + 0.0100; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last EUR/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iv)~~–(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for EUR/USD Variable Payout Contracts shall be 0.0001.

(h) REPORTING LEVEL – The Reporting Level for the EUR/USD Variable Payout Contracts shall be ~~2,083~~2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for EUR/USD Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the EUR/USD Expiration Value is released by the Source Agency.

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(m) **SETTLEMENT VALUE** – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) **EXPIRATION VALUE** – The Expiration Value is the price or value of EUR/USD released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the EUR/USD Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) EUR/USD Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) EUR/USD Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.3400 and the ask price is 1.3402, the two numbers are added together (totaling 2.6802) and then divided by two (2), equaling a Midpoint of 1.3401. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) **CONTINGENCIES** – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

**RULE 12.29 [UNCHANGED]**

#### **RULE 12.30 CURRENCY EXCHANGE GBP/USD VARIABLE PAYOUT CONTRACTS**

(a) **SCOPE** – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange GBP/USD (“GBP/USD”) Variable Payout Contracts issued by Nadex.

(b) **UNDERLYING** – The Underlying for this Class of Contracts is the British Pound/ US dollar, herein referred to as “GBP/USD” as quoted in US dollars per British Pound obtained from the spot GBP/USD foreign currency market.

(c) **SOURCE AGENCY** – The Source Agency is Nadex.

(d) **TYPE** – The Type of Contract is a Variable Payout Contract.

(e) **ISSUANCE** – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) **PAYOUT CRITERION** – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the GBP/USD Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

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(i) DAILY VARIABLE GBP/USD CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread USD/USD Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a 'Spread', which conforms to one of the Payout Criteria listed below:

(1) DAILY VARIABLE GBP/USD SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 0.04000.0250$ .

(bb) FLOOR – The Floor shall be  $X - 0.04000.0250$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(2) In each case, "X" equals the last GBP/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii) DAILY VARIABLE GBP/USD SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(11) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0250$ .

(12) CONTRACT 2: The Cap shall be  $X + 0.0125$ ; The Floor shall be  $X - 0.0125$ .

(13) CONTRACT 3: The Cap shall be  $X + 0.0250$ ; The Floor shall be X.

(14) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(15) In each case, "X" equals the last GBP/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(ii)~~–(iii) INTRADAY VARIABLE GBP/USD SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, and 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0300$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.0150$ ; The Floor shall be  $X - 0.0150$

(3) CONTRACT 3: The Cap shall be  $X + 0.0300$ ; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, "X" equals the last GBP/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

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~~(iii)~~-(iv) INTRADAY 2-HOUR VARIABLE GBP/USD SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 0.0150.
- (2) CONTRACT 2: The Cap shall be X + 0.0075; The Floor shall be X – 0.0075.
- (3) CONTRACT 3: The Cap shall be X + 0.0150; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.
- (5) In each case, “X” equals the last GBP/USD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iv)~~(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for GBP/USD Variable Payout Contracts shall be 0.0001.

(h) REPORTING LEVEL – The Reporting Level for the GBP/USD Variable Payout Contracts shall be ~~4,562~~2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for GBP/USD Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series shall be the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the GBP/USD Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

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(n) EXPIRATION VALUE – The Expiration Value is the price or value of GBP/USD released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the GBP/USD Variable Payout Contract and removing the three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) GBP/USD Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) GBP/USD Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.9900 and the ask price is 1.9902, the two numbers are added together (totaling 3.9802) and then divided by two (2), equaling a Midpoint of 1.9901. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### RULE 12.31 [UNCHANGED]

#### RULE 12.32 CURRENCY EXCHANGE USD/CAD VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange USD/CAD (“USD/CAD”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the US the US Dollar/ Canadian Dollar, herein referred to as “USD/CAD” as quoted in US dollars per Canadian Dollar obtained from the spot USD/CAD foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the USD/CAD Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE USD/CAD CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread USD/CAD Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

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(1) DAILY VARIABLE USD/CAD SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 0.0250$ .

(bb) FLOOR – The Floor shall be  $X - 0.0250$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(2) In each case, “X” equals the last USD/CAD price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii) DAILY VARIABLE USD/CAD SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0250$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.0125$ ; The Floor shall be  $X - 0.0125$ .

(3) CONTRACT 3: The Cap shall be  $X + 0.0250$ ; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last USD/CAD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(ii)~~–(iii) INTRADAY VARIABLE USD/CAD SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0200$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.0100$ ; The Floor shall be  $X - 0.0100$

(3) CONTRACT 3: The Cap shall be  $X + 0.0200$ ; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last USD/CAD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iii)~~–(iv) INTRADAY 2-HOUR VARIABLE USD/CAD SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout

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Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 0.0100.

(2) CONTRACT 2: The Cap shall be X + 0.0050; The Floor shall be X – 0.0050

(3) CONTRACT 3: The Cap shall be X + 0.0100; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last USD/CAD price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iv)~~(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for USD/CAD Variable Payout Contracts shall be 0.0001.

(h) REPORTING LEVEL – The Reporting Level for the USD/CAD Variable Payout Contracts shall be 2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for USD/CAD Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the USD/CAD Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value is the price or value of USD/CAD released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the USD/CAD Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4)

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USD/CAD Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) USD/CAD Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.0700 and the ask price is 1.0702, the two numbers are added together (totaling 2.1402) and then divided by two (2), equaling a Midpoint of 1.0701. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### RULE 12.33 [UNCHANGED]

#### RULE 12.34 CURRENCY EXCHANGE USD/CHF VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange USD/CHF (“USD/CHF”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the US dollar/ Swiss Franc, herein referred to as “USD/CHF” as quoted in the Swiss Franc per US dollars obtained from the spot USD/CHF foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the USD/CHF Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows:

(i) DAILY VARIABLE USD/CHF CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread USD/CHF Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

##### (1) DAILY VARIABLE USD/CHF SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 0.0250$ .

(bb) FLOOR – The Floor shall be  $X - 0.0250$ .

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(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(2) In each case, “X” equals the last USD/CHF price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii) DAILY VARIABLE USD/CHF SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be X – 0.0250.

(2) CONTRACT 2: The Cap shall be X + 0.0125; The Floor shall be X – 0.0125.

(3) CONTRACT 3: The Cap shall be X + 0.0250; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last USD/CHF price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii)–(iii) INTRADAY VARIABLE USD/CHF SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 0.0200.

(2) CONTRACT 2: The Cap shall be X + 0.0100; The Floor shall be X – 0.0100

(3) CONTRACT 3: The Cap shall be X + 0.0200; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last USD/CHF price, as reported by the Source Agency, rounded to the nearest 0.0010.

(iii)–(iv) INTRADAY 2-HOUR VARIABLE USD/CHF SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 0.0100.

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(2) CONTRACT 2: The Cap shall be  $X + 0.0050$ ; The Floor shall be  $X - 0.0050$

(3) CONTRACT 3: The Cap shall be  $X + 0.0100$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last USD/CHF price, as reported by the Source Agency, rounded to the nearest 0.0010.

~~(iv)~~(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for USD/CHF Variable Payout Contracts shall be 0.0001.

(h) REPORTING LEVEL – The Reporting Level for the USD/CHF Variable Payout Contracts shall be 2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for USD/CHF Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the USD/CHF Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value is the price or value of USD/CHF released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the USD/CHF Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) USD/CHF Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) USD/CHF Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.2200 and the ask price is 1.2202, the two numbers are added together (totaling 2.4402) and then divided by

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two (2), equaling a Midpoint of 1.2201. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### RULE 12.35 [UNCHANGED]

#### RULE 12.36 CURRENCY EXCHANGE USD/JPY VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange USD/JPY (“USD/JPY”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the US dollar/ Japanese Yen, herein referred to as “USD/JPY” as quoted in the Japanese Yen per US dollars obtained from the spot USD/JPY foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the USD/JPY Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE USD/~~YEN~~JPY CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread USD/JPY Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

##### (1) DAILY VARIABLE USD/JPY SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + \underline{2.002.50}$ .

(bb) FLOOR – The Floor shall be  $X - \underline{2.002.50}$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(2) In each case, “X” equals the last USD/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

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(ii) DAILY VARIABLE USD/JPY SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X – 2.50.
- (2) CONTRACT 2: The Cap shall be X + 1.25; The Floor shall be X – 1.25.
- (3) CONTRACT 3: The Cap shall be X + 2.50; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last USD/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(ii)~~–(iii) INTRADAY VARIABLE USD/JPY SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, and 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 1.50.
- (2) CONTRACT 2: The Cap shall be X + 0.75; The Floor shall be X – 0.75.
- (3) CONTRACT 3: The Cap shall be X + 1.50; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last USD/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(iii)~~–(iv) INTRADAY 2-HOUR VARIABLE USD/JPY SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 1.00.
- (2) CONTRACT 2: The Cap shall be X + 0.50; The Floor shall be X – 0.50.
- (3) CONTRACT 3: The Cap shall be X + 1.00; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

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(5) In each case, “X” equals the last USD/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(iv)~~(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for USD/JPY Variable Payout Contracts shall be 0.01.

(h) REPORTING LEVEL – The Reporting Level for the USD/JPY Variable Payout Contracts shall be ~~3,125~~2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for USD/JPY Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the USD/JPY Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value shall be the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value shall be the price or value of USD/JPY released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the USD/JPY Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) USD/JPY Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) USD/JPY Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 121.00 and the ask price is 121.02, the two numbers are added together (totaling 242.02) and then divided by two (2), equaling a Midpoint of 121.01. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

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(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

RULE 12.37 [UNCHANGED]

RULE 12.38 CURRENCY EXCHANGE EUR/JPY VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange EUR/JPY (“EUR/JPY”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Euro/ Japanese Yen, herein referred to as “EUR/JPY” as quoted in the Japanese Yen per Euro obtained from the spot EUR/JPY foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the EUR/JPY Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE EUR/JPY CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread EUR/JPY Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

(1) DAILY VARIABLE EUR/JPY SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 2.50$ .

(bb) FLOOR – The Floor shall be  $X - 2.50$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(2) In each case, “X” equals the last EUR/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

(ii) DAILY VARIABLE EUR/JPY SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

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- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X – 2.50.
- (2) CONTRACT 2: The Cap shall be X + 1.25; The Floor shall be X –
- (3) CONTRACT 3: The Cap shall be X + 2.50; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.
- (5) In each case, “X” equals the last EUR/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(ii)~~(iii) INTRADAY VARIABLE EUR/JPY SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, and 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 2.00.
- (2) CONTRACT 2: The Cap shall be X + 1.00; The Floor shall be X – 1.00.
- (3) CONTRACT 3: The Cap shall be X + 2.00; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last EUR/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(iii)~~(iv) INTRADAY 2-HOUR VARIABLE EUR/JPY SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X; The Floor shall be X- 1.00.
- (2) CONTRACT 2: The Cap shall be X + 0.50; The Floor shall be X – 0.50.
- (3) CONTRACT 3: The Cap shall be X + 1.00; The Floor shall be X.
- (4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last EUR/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

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~~(iv)~~ (v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for EUR/JPY Variable Payout Contracts shall be 0.01.

(h) REPORTING LEVEL – The Reporting Level for the EUR/JPY Variable Payout Contracts shall be 2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for EUR/JPY Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the EUR/JPY Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value shall be the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value shall be the price or value of EUR/JPY released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the EUR/JPY Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) EUR/JPY Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) EUR/JPY Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 121.00 and the ask price is 121.02, the two numbers are added together (totaling 242.02) and then divided by two (2), equaling a Midpoint of 121.01. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

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RULE 12.39 [UNCHANGED]

RULE 12.40 CURRENCY EXCHANGE GBP/JPY VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange GBP/JPY (“GBP/JPY”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the British Pound/ Japanese Yen, herein referred to as “GBP/JPY” as quoted in the Japanese Yen per British Pounds obtained from the spot GBP/JPY foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the GBP/JPY Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE GBP/JPY CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread GBP/JPY Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

(1) DAILY VARIABLE GBP/JPY SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 3.00\cancel{2.50}$ .

(bb) FLOOR – The Floor shall be  $X - 3.00\cancel{2.50}$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(2) In each case, “X” equals the last GBP/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

(ii) DAILY VARIABLE GBP/JPY SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 2.50$ .

(2) CONTRACT 2: The Cap shall be  $X + 1.25$ ; The Floor shall be  $X - 1.25$ .

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(3) CONTRACT 3: The Cap shall be  $X + 2.50$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last GBP/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(ii)~~(iii) INTRADAY VARIABLE GBP/JPY SPREAD CONTRACTS, 6:00PM to 11:00PM, 11:00PM to 7:00AM, and 7:00AM to 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X$ ; The Floor shall be  $X - 2.50$ .

(2) CONTRACT 2: The Cap shall be  $X + 1.25$ ; The Floor shall be  $X - 1.25$ .

(3) CONTRACT 3: The Cap shall be  $X + 2.50$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last GBP/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(iii)~~(iv) INTRADAY 2-HOUR VARIABLE GBP/JPY SPREAD CONTRACTS, 8:00PM, 9:00PM, 10:00PM, 11:00PM, 12:00AM, 1:00AM, 2:00AM, 3:00AM, 4:00AM, 5:00AM, 6:00AM, 7:00AM, 8:00AM, 9:00AM, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, and 3:00PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X$ ; The Floor shall be  $X - 1.00$ .

(2) CONTRACT 2: The Cap shall be  $X + 0.50$ ; The Floor shall be  $X - 0.50$ .

(3) CONTRACT 3: The Cap shall be  $X + 1.00$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(5) In each case, “X” equals the last GBP/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

~~(iv)~~(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

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(g) MINIMUM TICK – The Minimum Tick size for GBP/JPY Variable Payout Contracts shall be 0.01.

(h) REPORTING LEVEL – The Reporting Level for the GBP/JPY Variable Payout Contracts shall be ~~2,083~~2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for GBP/JPY Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the GBP/JPY Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value shall be the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value shall be the price or value of GBP/JPY released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the GBP/JPY Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) GBP/JPY Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) GBP/JPY Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 121.00 and the ask price is 121.02, the two numbers are added together (totaling 242.02) and then divided by two (2), equaling a Midpoint of 121.01. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

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RULE 12.41 [UNCHANGED]

RULE 12.42 CURRENCY EXCHANGE EUR/GBP VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange EUR/GBP (“EUR/GBP”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Euro/British Pound, herein referred to as “EUR/GBP” as quoted in the British Pounds per Euro obtained from the spot EUR/GBP foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the EUR/GBP Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows;

(i) DAILY VARIABLE EUR/GBP CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread EUR/GBP Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

(1) DAILY VARIABLE EUR/GBP SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 0.0250$ .

(bb) FLOOR – The Floor shall be  $X - 0.0250$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(i) In each case, “X” equals the last EUR/GBP price, as reported by the Source Agency, rounded to the nearest 0.0010.

(ii) DAILY VARIABLE EUR/GBP SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 0.0250$ .

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0.0125.

(2) CONTRACT 2: The Cap shall be X + 0.0125; The Floor shall be X –

(3) CONTRACT 3: The Cap shall be X + 0.0250; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10,000.

(5) In each case, “X” equals the last EUR/GBP price, as reported by the Source Agency, rounded to the nearest 0.0010.

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(iii) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for EUR/GBP Variable Payout Contracts shall be 0.0001.

(h) REPORTING LEVEL – The Reporting Level for the EUR/GBP Variable Payout Contracts shall be 2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for EUR/GBP Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the EUR/GBP Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value shall be the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value shall be the price or value of EUR/GBP released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the EUR/GBP Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) EUR/GBP Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) EUR/GBP Midpoints, rounded to one decimal point past

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the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.3400 and the ask price is 1.3402, the two numbers are added together (totaling 2.6802) and then divided by two (2), equaling a Midpoint of 1.3401. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### ~~RULE 12.42~~RULE 12.43 CURRENCY EXCHANGE EUR/GBP BINARY CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange EUR/GBP (“EUR/GBP”) Binary Contract issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Euro/British Pound herein referred to as “EUR/GBP” as quoted in British Pounds per Euro obtained from the spot EUR/GBP foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The type of Contract is a Binary Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Binary Contracts are initially issued. For the EUR/GBP Binary Contract, the Payout Criteria for the Contracts will be set as follows:

##### (i) WEEKLY EUR/GBP BINARY CONTRACTS

(1) EXPIRATION TIME – 3 PM ET CLOSE

(2) STRIKE INTERVAL WIDTH – The interval width between each strike level shall be 0.0050.

(3) NUMBER OF STRIKE LEVELS LISTED - Fourteen (14) strike levels will be listed for each Weekly EUR/GBP Binary Contract Series.

(4) STRIKE LEVELS GENERATED - Strike levels will be generated such that Binary Contract “X” is valued ‘at-the-money’ in relation to the Underlying market as determined by the Source Agency, immediately before the issuance

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of these Contracts, and shall be measured in U.S. cents rounded to the nearest value ending in 0.0025 or 0.0075 as reported by the Source Agency. Six (6) strike levels will be generated above Binary Contract X at an interval of 0.0050, and seven (7) strike levels will be generated below Binary Contract X at an interval of 0.0050 (e.g.  $X - 0.0050$ ;  $X$ ;  $X + 0.0050$ ). The Contract will have a Payout Criterion of greater than the strike level value.

(ii) DAILY EUR/GBP BINARY CONTRACTS

- (1) EXPIRATION TIME – 3 AM, 7 AM, 11 AM, 3 PM, 7 PM, 11 PM ET  
CLOSE
- (2) STRIKE INTERVAL WIDTH – The interval width between each strike level shall be 0.0020.
- (3) NUMBER OF STRIKE LEVELS LISTED – Twenty-one (21) strike levels will be listed for each Daily EUR/GBP Binary Contract Series.
- (4) STRIKE LEVELS GENERATED - Strike levels will be generated such that Binary Contract “Y” is valued ‘at-the-money’ in relation to the Underlying market as determined by the Source Agency, immediately before the issuance of these Contracts, and shall be measured in U.S. cents rounded to the nearest value ending in 0.0020 as reported by the Source Agency. Ten (10) strike levels will be generated above Binary Contract Y at an interval of 0.0020, and ten (10) strike levels will be generated below Binary Contract Y at an interval of 0.0020 (e.g.  $Y - 0.0020$ ;  $Y$ ;  $Y + 0.0020$ ). The Contract will have a Payout Criterion of greater than the strike level value.

(iii) INTRADAY EUR/GBP BINARY CONTRACTS

- (1) EXPIRATION TIME – 10 AM, 11 AM, 12 PM, 1 PM, 2 PM, 3 PM ET  
CLOSE
- (2) STRIKE INTERVAL WIDTH – The interval width between each strike level shall be 0.0010.
- (3) NUMBER OF STRIKE LEVELS LISTED – Nine (9) strike levels will be listed for each Intraday EUR/GBP Binary Contract Series.
- (4) STRIKE LEVELS GENERATED - Strike levels will be generated such that Binary Contract “Z” is valued ‘at-the-money’ in relation to the Underlying market as determined by the Source Agency, immediately before the issuance of these Contracts, and shall be measured in U.S. cents rounded to the nearest value ending in 0.0001 as reported by the Source Agency. Four (4) strike

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levels will be generated above Binary Contract Z at an interval of 0.0010, and four (4) strike levels will be generated below Binary Contract Z at an interval of 0.0010 (e.g.  $Z - 0.0010$ ;  $Z$ ;  $Z + 0.0010$ ). The Contract will have a Payout Criterion of greater than the strike level value.

(iv) Nadex may list additional EUR/GBP Binary Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) **MINIMUM TICK** – The Minimum Tick size for EUR/GBP Binary Contracts shall be \$0.25.

(h) **REPORTING LEVEL** – The Reporting Level for the EUR/GBP Binary Contracts shall be 12,500 Contracts.

(i) **POSITION LIMIT** – There are currently no Position Limits for EUR/GBP Binary Contract.

(j) **LAST TRADING DATE** – The Last Trading Date in a Series is the same as the Expiration Date. No trading in the EUR/GBP Binary Contracts shall occur after its Last Trading Date.

(k) **SETTLEMENT DATE** – The Settlement Date will be the date on which the EUR/GBP number as reported by the Source Agency.

(l) **EXPIRATION DATE** – The Expiration Date of the Contract will be the date on which the EUR/GBP number is scheduled to be released.

(m) **SETTLEMENT VALUE** – The Settlement Value is the amount paid to the holder of the in the money Contract on the Settlement Date. The Settlement Value of an in the money EUR/GBP Binary Contract is \$100.

(n) **EXPIRATION VALUE** – The Expiration Value is the price or value of EUR/GBP as released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the EUR/GBP Binary Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) EUR/GBP Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) EUR/GBP Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.3400 and the ask price is 1.3402, the two numbers are added together (totaling 2.6802) and then divided by two (2), equaling a Midpoint of 1.3401. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

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(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### RULE 12.44 CURRENCY EXCHANGE AUD/JPY VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange AUD/JPY (“AUD/JPY”) Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Australian Dollar/Japanese Yen, herein referred to as “AUD/JPY” as quoted in the Japanese Yen per Australian Dollar obtained from the spot AUD/JPY foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the AUD/JPY Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows:

(i) DAILY VARIABLE AUD/JPY CONTRACTS, 3:00 PM ET CLOSE SPREAD - At the commencement of trading in a Daily Spread AUD/JPY Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

#### (2) DAILY VARIABLE AUD/JPY SPREAD CONTRACT

(aa) CAP – The Cap shall be  $X + 2.50$ .

(bb) FLOOR – The Floor shall be  $X - 2.50$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(i) In each case, “X” equals the last AUD/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

(ii) DAILY VARIABLE AUD/JPY SPREAD CONTRACTS, 3:00 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(6) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 2.50$ .

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1.25.

(7) CONTRACT 2: The Cap shall be  $X + 1.25$ ; The Floor shall be  $X -$

(8) CONTRACT 3: The Cap shall be  $X + 2.50$ ; The Floor shall be  $X$ .

(9) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 100.

(10) In each case, “X” equals the last AUD/JPY price, as reported by the Source Agency, rounded to the nearest 0.10.

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(iii) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for AUD/JPY Variable Payout Contracts shall be 0.01.

(h) REPORTING LEVEL – The Reporting Level for the AUD/JPY Variable Payout Contracts shall be 2,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for AUD/JPY Variable Payout Contracts.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the AUD/JPY Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value shall be the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value shall be the price or value of AUD/JPY released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the AUD/JPY Variable Payout Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) AUD/JPY Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) AUD/JPY Midpoints, rounded to one decimal point past

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the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 1.3400 and the ask price is 1.3402, the two numbers are added together (totaling 2.6802) and then divided by two (2), equaling a Midpoint of 1.3401. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### ~~RULE 12.43~~12.45 CURRENCY EXCHANGE AUD/JPY BINARY CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Currency Exchange AUD/JPY (“AUD/JPY”) Binary Contract issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the Australian dollar/Japanese Yen, herein referred to as “AUD/JPY” as quoted in the Japanese Yen per Australian dollar obtained from the spot AUD/JPY foreign currency market.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The type of Contract is a Binary Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Binary Contracts are initially issued. For the AUD/JPY Binary Contract, the Payout Criteria for the Contracts will be set as follows:

##### (i) WEEKLY AUD/JPY BINARY CONTRACTS

(1) EXPIRATION TIME – 3 PM ET CLOSE

(2) STRIKE INTERVAL WIDTH – The interval width between each strike level shall be 0.50.

(3) NUMBER OF STRIKE LEVELS LISTED - Fourteen (14) strike levels will be listed for each Weekly AUD/JPY Binary Contract Series.

(4) STRIKE LEVELS GENERATED - Strike levels will be generated such that Binary Contract “X” is valued ‘at-the-money’ in relation to the Underlying market as determined by the Source Agency, immediately before the issuance

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of these Contracts, and shall be measured in U.S. cents rounded to the nearest value ending in 0.25 or 0.75 as reported by the Source Agency. Six (6) strike levels will be generated above Binary Contract X at an interval of 0.50, and seven (7) strike levels will be generated below Binary Contract X at an interval of 0.50 (e.g.  $X - 0.50$ ;  $X$ ;  $X + 0.50$ ). The Contract will have a Payout Criterion of greater than the strike level value.

(ii) DAILY AUD/JPY BINARY CONTRACTS

- (1) EXPIRATION TIME – 3 AM, 7 AM, 11 AM, 3 PM, 7 PM, 11 PM ET  
CLOSE
- (2) STRIKE INTERVAL WIDTH – The interval width between each strike level shall be 0.20.
- (3) NUMBER OF STRIKE LEVELS LISTED – Twenty-one (21) strike levels will be listed for each Daily AUD/JPY Binary Contract Series.
- (4) STRIKE LEVELS GENERATED - Strike levels will be generated such that Binary Contract “Y” is valued ‘at-the-money’ in relation to the Underlying market as determined by the Source Agency, immediately before the issuance of these Contracts, and shall be measured in U.S. cents rounded to the nearest value ending in 0.20 as reported by the Source Agency. Ten (10) strike levels will be generated above Binary Contract Y at an interval of 0.20, and ten (10) strike levels will be generated below Binary Contract Y at an interval of 0.20 (e.g.  $Y - 0.20$ ;  $Y$ ;  $Y + 0.20$ ). The Contract will have a Payout Criterion of greater than the strike level value.

(iii) INTRADAY AUD/JPY BINARY CONTRACTS

- (1) EXPIRATION TIME – 10 AM, 11 AM, 12 PM, 1 PM, 2 PM, 3 PM ET  
CLOSE
- (2) STRIKE INTERVAL WIDTH – The interval width between each strike level shall be 0.05.
- (3) NUMBER OF STRIKE LEVELS LISTED – Nine (9) strike levels will be listed for each Intraday AUD/JPY Binary Contract Series.
- (4) STRIKE LEVELS GENERATED - Strike levels will be generated such that Binary Contract “Z” is valued ‘at-the-money’ in relation to the Underlying market as determined by the Source Agency, immediately before the issuance of these Contracts, and shall be measured in U.S. cents rounded to the nearest value ending in 0.01 as reported by the Source Agency. Four (4) strike levels

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will be generated above Binary Contract Z at an interval of 0.05, and four (4) strike levels will be generated below Binary Contract Z at an interval of 0.05 (e.g.  $Z - 0.05$ ;  $Z$ ;  $Z + 0.05$ ). The Contract will have a Payout Criterion of greater than the strike level value.

(iv) Nadex may list additional AUD/JPY Binary Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for AUD/JPY Binary Contracts shall be \$0.25.

(h) REPORTING LEVEL – The Reporting Level for the AUD/JPY Binary Contracts shall be 12,500 Contracts.

(i) POSITION LIMIT – There are currently no Position Limits for AUD/JPY Binary Contract.

(j) LAST TRADING DATE – The Last Trading Date in a Series is the same date as the Expiration Date. No trading in the AUD/JPY Binary Contracts shall occur after its Last Trading Date.

(k) SETTLEMENT DATE – The Settlement Date will be the date the AUD/JPY number is released by the Source Agency.

(l) EXPIRATION DATE – The Expiration Date of the Contract will be the date on which the AUD/JPY number is scheduled to be released.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of the in the money Contract on Settlement Date. The Settlement Value of an in the money AUD/JPY Binary Contract is \$100.

(n) EXPIRATION VALUE – The Expiration Value is the price or value of AUD/JPY as released by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last ten (10) Midpoints between the bid/ask spread (ten pips wide or less) just prior to the close of trading of the AUD/JPY Binary Contract and removing the highest three (3) Midpoints and the lowest three (3) Midpoints, using the remaining four (4) AUD/JPY Midpoints to calculate the Expiration Value. The calculation used is a simple average of all four (4) AUD/JPY Midpoints, rounded to one decimal point past the precision of the underlying market. A Midpoint is calculated by adding the bid price and the ask price together and then dividing that number by two (2). For example, if the bid price is 121.00 and the ask price is 121.02, the two numbers are added together (totaling 242.02) and then divided by two (2), equaling a Midpoint of 121.01. If the spread between a particular bid price and ask price is deemed too wide (greater than ten (10) pips), those prices will not be used to calculate a Midpoint and will thus not be included within the 10 initially captured values.

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(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source Agency, the Settlement Date will be delayed until the Underlying number is released for that Series.

#### RULE 12.46 - 12.57 [UNCHANGED]

#### RULE 12.58 US 500 VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the US 500 Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the price of the E-mini S&P 500® Futures contracts (“SPFC”) traded on the Chicago Mercantile Exchange® (CME®)<sup>2</sup>. The SPFC trade prices that will be used for the Underlying will be taken from four (4) SPFC delivery months: March, June, September, or December (each a “SPFC Delivery Month”). The date on which a new delivery month will be used as the Underlying for Nadex contracts (i.e. “Start Date”) is one calendar day after the End Date for the previous delivery month contract. The last day on which a delivery month will be used as the Underlying for Nadex contracts (i.e. “End Date”) is the Friday of the week preceding the Underlying futures contracts Expiration Date. For example, the CME e-mini S&P 500 March 2012 futures have an Expiration Date of March 16, 2012. The last day on which the e-mini S&P 500 March 2012 futures prices will be used as the Underlying for Nadex contracts and to calculate the Expiration Value on the Expiration Date for the relevant e-mini S&P 500 contracts will be the Friday of the preceding week. Therefore, the End Date for using CME e-mini S&P 500 March 2012 futures will be March 9, 2012 and the Start Date for the next delivery month, CME e-mini S&P 500 June 2012 futures, will be March 10, 2012.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the US 500 Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows:

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(i) DAILY US 500 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - At the commencement of trading in a Daily Spread US 500 Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a 'Spread', which conforms to the Payout Criteria listed below:

(1) DAILY US 500 VARIABLE PAYOUT 'SPREAD' CONTRACT

(aa) CAP – The Cap shall be  $X + 40$ .

(bb) FLOOR – The Floor shall be  $X - 40$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(1) In each case, "X" equals the last SPFC price, as reported by the Source Agency, rounded to the nearest 10.

(ii) DAILY US 500 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X$ ; The Floor shall be  $X - 40$ .

(2) CONTRACT 2: The Cap shall be  $X + 20$ ; The Floor shall be  $X - 20$ .

(3) CONTRACT 3: The Cap shall be  $X + 40$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(5) In each case, "X" equals the last SPFC price, as reported by the Source Agency, rounded to the nearest 10.

(iii) INTRADAY US 500 VARIABLE PAYOUT SPREAD CONTRACTS, 8AM ET to 4:15 PM ET CLOSE - Nadex shall list a set of ~~three (3)~~ five (5) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X - 15$ ; The Floor shall be  $X - 45$ .

(2) CONTRACT 2: The Cap shall be  $X$ ; The Floor shall be  $X - 30$ .

(3) CONTRACT 3: The Cap shall be  $X + 15$ ; The Floor shall be  $X - 15$ .

(4) CONTRACT 4: The Cap shall be  $X + 30$ ; The Floor shall be  $X$ .

(5) CONTRACT 5: The Cap shall be  $X + 45$ ; The Floor shall be  $X + 15$ .

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

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(7) In each case, “X” equals the last SPFC price, as reported by the Source Agency, rounded to the nearest 5.

(iv) INTRADAY 2-HOUR US 500 VARIABLE PAYOUT SPREAD CONTRACTS, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, 3:00PM and 4:00PM ET CLOSE - Nadex shall list a set of ~~three (3)~~ five (5) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

- (1) CONTRACT 1: The Cap shall be X - 5; The Floor shall be X - 15.
- (2) CONTRACT 2: The Cap shall be X; The Floor shall be X - 10.
- (3) CONTRACT 3: The Cap shall be X + 5; The Floor shall be X - 5.
- (4) CONTRACT 4: The Cap shall be X + 10; The Floor shall be X.
- (5) CONTRACT 5: The Cap shall be X + 15; The Floor shall be X + 5.
- (6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(7) In each case, “X” equals the last SPFC price, as reported by the Source Agency, rounded to the nearest 5.

(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for US 500 Variable Payout Contracts shall be 0.1.

(h) REPORTING LEVEL – The Reporting Level for the US 500 Variable Payout Contracts shall be 1,562 Contracts.

(i) POSITION LIMIT – The Position Limits for US 500 Variable Payout Contracts shall be 31,250 Contracts.

(j) LAST TRADING DATE – The Last Trading Date of the Contract is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the US 500 Expiration Value is released by the Source Agency.

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(m) **SETTLEMENT VALUE** – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) **EXPIRATION VALUE** – The Expiration Value is the level of US 500 as calculated by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last twenty-five (25) SPFC trade prices just prior to the close of trading of the US 500 Variable Contract and removing the highest five (5) SPFC trade prices and the lowest five (5) SPFC trade prices, using the remaining fifteen (15) SPFC trade prices to calculate the Expiration Value. The Calculation used is a simple average of all fifteen (15) SPFC trade prices, rounded to one decimal point past the precision of the underlying market.

(o) **CONTINGENCIES** – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source agency, the Settlement Date will be delayed until the Underlying number is released for the Series.

#### RULE 12.59 [UNCHANGED]

#### RULE 12.60 US SMALLCAP 2000 VARIABLE PAYOUT CONTRACTS

(a) **SCOPE** – These Rules shall apply to the Class of Contracts referred to as the US SmallCap 2000 Variable Payout Contracts issued by Nadex.

(b) **UNDERLYING** – The Underlying for this Class of Contracts is the price of the Russell 2000<sup>®</sup> Mini Futures contracts (“RUFC”) traded on the ICE Futures US<sup>®</sup> (ICE Futures)<sup>3</sup>. The RUFC trade prices that will be used for the Underlying will be taken from four (4) RUFC delivery months: March, June, September, or December (each a “RUFC Delivery Month”). The date on which a new delivery month will be used as the Underlying for Nadex contracts (i.e. “Start Date”) is one calendar day after the End Date for the previous delivery month contract. The last day on which a delivery month will be used as the Underlying for Nadex contracts (i.e. “End Date”) is the Friday of the week preceding the Underlying futures contracts Expiration Date. For example, the ICE e-mini Russell 2000 March 2012 futures have an Expiration Date of March 16, 2012. The last day on which the e-mini Russell 2000 March 2012 futures prices will be used as the Underlying for Nadex contracts and to calculate the Expiration Value on the Expiration Date for the relevant e-mini Russell 2000 contracts will be the Friday of the preceding week. Therefore, the End Date for using ICE e-mini Russell 2000 March 2012 futures will be

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<sup>3</sup> Russell 2000<sup>®</sup> is a registered mark of Frank Russell Company. ICE Futures<sup>®</sup> and ICE Data<sup>®</sup> are registered marks of IntercontinentalExchange, Inc. All rights in the Futures Trading Data of ICE Futures and its affiliate ICE Data LLP vest in IntercontinentalExchange, Inc. Nadex Contracts are not sponsored, endorsed, sold or promoted by Frank Russell Company or IntercontinentalExchange, Inc.

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March 9, 2012 and the Start Date for the next delivery month, ICE e-mini Russell 2000 June 2012 futures, will be March 10, 2012.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the US SmallCap 2000 Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows:

(i) DAILY US SMALLCAP 2000 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - At the commencement of trading in a Daily Spread US SmallCap 2000 Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

(1) DAILY US SMALLCAP 2000 VARIABLE PAYOUT ‘SPREAD’ CONTRACT

(aa) CAP – The Cap shall be  $X + \underline{2530}$ .

(bb) FLOOR – The Floor shall be  $X - \underline{2530}$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(2) In each case, “X” equals the last RUFC price, as reported by the Source Agency, rounded to the nearest 5.

(ii) DAILY US SMALLCAP 2000 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be  $X - 30$ .

(2) CONTRACT 2: The Cap shall be  $X + 15$ ; The Floor shall be  $X - 15$ .

(1) CONTRACT 3: The Cap shall be  $X + 30$ ; The Floor shall be X.

(2) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(3) In each case, “X” equals the last RUFC price, as reported by the Source Agency, rounded to the nearest 5.

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(iii) INTRADAY US SMALLCAP 2000 VARIABLE PAYOUT SPREAD CONTRACTS, 8AM ET to 4:15 PM ET CLOSE - Nadex shall list a set of ~~three~~ (3) five (5) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X - 10; The Floor shall be X - 30.

(2) CONTRACT 2: The Cap shall be X; The Floor shall be X - 20.

(3) CONTRACT 3: The Cap shall be X + 10; The Floor shall be X - 10.

(4) CONTRACT 4: The Cap shall be X + 20; The Floor shall be X.

(5) CONTRACT 5: The Cap shall be X + 30; The Floor shall be X + 10.

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(7) In each case, “X” equals the last RUFC price, as reported by the Source Agency, rounded to the nearest 5.

(iv) INTRADAY 2-HOUR US SMALLCAP 2000 VARIABLE PAYOUT SPREAD CONTRACTS, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, 3:00PM and 4:00PM ET CLOSE - Nadex shall list a set of ~~three~~ (3) five (5) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X - 3.5; The Floor shall be X - 10.5.

(2) CONTRACT 2: The Cap shall be X; The Floor shall be X - 7.

(3) CONTRACT 3: The Cap shall be X + 3.5; The Floor shall be X - 3.5.

(4) CONTRACT 4: The Cap shall be X + 7; The Floor shall be X.

(5) CONTRACT 5: The Cap shall be X + 10.5; The Floor shall be X + 3.5.

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 10.

(7) In each case, “X” equals the last RUFC price, as reported by the Source Agency, rounded to the nearest 1.

(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

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(g) **MINIMUM TICK** – The Minimum Tick size for US SmallCap 2000 Variable Payout Contracts shall be 0.1.

(h) **REPORTING LEVEL** – The Reporting Level for the US SmallCap 2000 Variable Payout Contracts shall be 2,500 Contracts.

(i) **POSITION LIMIT** – The Position Limits for US SmallCap 2000 Variable Payout Contracts shall be 50,000 Contracts.

(j) **LAST TRADING DATE** – The Last Trading Date of the Contract is the same date as the Settlement Date.

(k) **SETTLEMENT DATE** – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) **EXPIRATION DATE** – The Expiration Date of the Contract shall be the date on which the US SmallCap 2000 Expiration Value is released by the Source Agency.

(m) **SETTLEMENT VALUE** – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) **EXPIRATION VALUE** – The Expiration Value is the level of US SmallCap 2000 as calculated by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last twenty-five (25) RUFC trade prices just prior to the close of trading of the US SmallCap 2000 Variable Contract and removing the highest five (5) RUFC trade prices and the lowest five (5) RUFC trade prices, using the remaining fifteen (15) RUFC trade prices to calculate the Expiration Value. The Calculation used is a simple average of all fifteen (15) RUFC trade prices, rounded to one decimal point past the precision of the underlying market.

(o) **CONTINGENCIES** – If no daily settlement price of the relevant RUFC is announced by the Source Agency, the Settlement Date will be delayed until such daily settlement price for that Series is released and publicly available.

**RULE 12.61 [UNCHANGED]**

**RULE 12.62 US TECH100 VARIABLE PAYOUT CONTRACTS**

(a) **SCOPE** – These Rules shall apply to the Class of Contracts referred to as the US Tech 100 Variable Payout Contracts issued by Nadex.

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(b) UNDERLYING – The Underlying for this Class of Contracts is the price of the E-mini NASDAQ 100® Futures contracts (“NQFC”) traded on the Chicago Mercantile Exchange (CME®)<sup>4</sup>. The NQFC trade prices that will be used to calculate the Underlying will be taken from four (4) NQFC delivery months: March, June, September, or December (each a “NQFC Delivery Month”). The date on which a new delivery month will be used as the Underlying for Nadex contracts (i.e. “Start Date”) is one calendar day after the End Date for the previous delivery month contract. The last day on which a delivery month will be used as the Underlying for Nadex contracts (i.e. “End Date”) is the Friday of the week preceding the Underlying futures contracts Expiration Date. For example, the CME e-mini NASDAQ 100 March 2012 futures have an Expiration Date of March 16, 2012. The last day on which the e-mini NASDAQ 100 March 2012 futures prices will be used as the Underlying for Nadex contracts and to calculate the Expiration Value on the Expiration Date for the relevant e-mini NASDAQ 100 contracts will be the Friday of the preceding week. Therefore, the End Date for using CME e-mini NASDAQ 100 March 2012 futures will be March 9, 2012 and the Start Date for the next delivery month, CME e-mini NASDAQ 100 June 2012 futures, will be March 10, 2012.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the US Tech 100 Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows:

(i) DAILY US TECH 100 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - At the commencement of trading in a Daily Spread US Tech 100 Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

(1) DAILY US TECH 100 VARIABLE PAYOUT ‘SPREAD’ CONTRACT

(aa) CAP – The Cap shall be  $X + 40$

(bb) FLOOR – The Floor shall be  $X - 40$ .

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<sup>4</sup> CME® is a registered mark of the Chicago Mercantile Exchange. NASDAQ-100 are registered marks of the Nasdaq Stock Market, Inc. Nadex is not affiliated with the Chicago Mercantile Exchange or Nasdaq Stock Market and neither the Chicago Mercantile Exchange, the Nasdaq Market, nor its affiliates, sponsor or endorse Nadex or its products in any way. In particular, the Nadex US Tech 100 Contracts are not sponsored, endorsed, sold or promoted by CME or the Nasdaq Stock Market.

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(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(2) In each case, “X” equals the last NQFC price, as reported by the Source Agency, rounded to the nearest 10.

(ii) DAILY US TECH 100 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X; The Floor shall be X – 40.

(2) CONTRACT 2: The Cap shall be X + 20; The Floor shall be X – 20.

(3) CONTRACT 3: The Cap shall be X + 40; The Floor shall be X.

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(5) In each case, “X” equals the last NQFC price, as reported by the Source Agency, rounded to the nearest 10.

(iii) INTRADAY US TECH 100 VARIABLE PAYOUT SPREAD CONTRACTS, 8AM ET to 4:15 PM ET CLOSE - Nadex shall list a set of ~~three (3)~~ five (5) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be X - 15; The Floor shall be X – 45.

(2) ~~CONTRACT 2~~: The Cap shall be X; The Floor shall be X – 30.

(3) ~~CONTRACT 3~~: The Cap shall be X + 15; The Floor shall be X – 15.

(4) ~~CONTRACT 4~~: The Cap shall be X + 30; The Floor shall be X.

(5) CONTRACT 5: The Cap shall be X + 45; The Floor shall be X + 15.

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(7) In each case, “X” equals the last NQFC price, as reported by the Source Agency, rounded to the nearest 10.

(iv) INTRADAY 2-HOUR US TECH 100 VARIABLE PAYOUT SPREAD CONTRACTS, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, 3:00PM and 4:00PM ET CLOSE - Nadex shall list a set of ~~three (3)~~ five (5) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

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(1) CONTRACT 1: The Cap shall be  $X - 5$ ; The Floor shall be  $X - 15$ .

(2) CONTRACT 2: The Cap shall be  $X$ ; The Floor shall be  $X - 10$ .

(3) CONTRACT 3: The Cap shall be  $X + 5$ ; The Floor shall be  $X - 5$ .

(4) CONTRACT 4: The Cap shall be  $X + 10$ ; The Floor shall be  $X$ .

(5) CONTRACT 5: The Cap shall be  $X + 15$ ; The Floor shall be  $X + 5$ .

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(7) In each case, “X” equals the last NQFC price, as reported by the Source Agency, rounded to the nearest 5.

(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for US Tech 100 Variable Payout Contracts shall be 0.10.

(h) REPORTING LEVEL – The Reporting Level for the US Tech 100 Variable Payout Contracts shall be 6,250 Contracts.

(i) POSITION LIMIT – The Position Limits for US Tech 100 Variable Payout Contracts shall be 125,000 Contracts.

(j) LAST TRADING DATE – The Last Trading Date of the Contract is the same date as the Settlement Date.

(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the US Tech 100 Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value is the price or value of US Tech 100 as calculated by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last twenty-five (25) NQFC trade prices just prior to the

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close of trading of the US Tech 100 Variable Contract and removing the highest five (5) NQFC trade prices and the lowest five (5) NQFC trade prices, using the remaining fifteen (15) NQFC trade prices to calculate the Expiration Value. The Calculation used is a simple average of all fifteen (15) NQFC trade prices, rounded to one decimal point past the precision of the underlying market.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source agency, the Settlement Date will be delayed until the Underlying number is released for the Series.

#### RULE 12.63 [UNCHANGED]

#### RULE 12.64 WALL STREET 30 VARIABLE PAYOUT CONTRACTS

(a) SCOPE – These Rules shall apply to the Class of Contracts referred to as the Wall Street 30 Variable Payout Contracts issued by Nadex.

(b) UNDERLYING – The Underlying for this Class of Contracts is the price of the E-mini Dow® Futures contracts (“DJFC”) traded on the Chicago Board of Trade (CBOT®)<sup>5</sup>. The DJFC trade prices that will be used to calculate the Underlying will be taken from four (4) DJFC delivery months: March, June, September, or December (each a “DJFC Delivery Month”). The date on which a new delivery month will be used as the Underlying for Nadex contracts (i.e. “Start Date”) is one calendar day after the End Date for the previous delivery month contract. The last day on which a delivery month will be used as the Underlying for Nadex contracts (i.e. “End Date”) is the Friday of the week preceding the Underlying futures contracts Expiration Date. For example, the CME e-mini Dow March 2012 futures have an Expiration Date of March 16, 2012. The last day on which the e-mini Dow March 2012\_futures prices will be used as the Underlying for Nadex contracts and to calculate the Expiration Value on the Expiration Date for the relevant e-mini Dow contracts will be the Friday of the preceding week. Therefore, the End Date for using CME e-mini Dow March 2012 futures will be March 9, 2012 and the Start Date for the next delivery month, CME e-mini Dow June 2012 futures, will be March 10, 2012.

(c) SOURCE AGENCY – The Source Agency is Nadex.

(d) TYPE – The Type of Contract is a Variable Payout Contract.

(e) ISSUANCE – For each planned release by the Source Agency of the Underlying, Nadex will issue various Contracts, each of a different Series. A new issuance of Contracts will commence no later than two (2) business days following the Expiration Date.

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<sup>5</sup> CBOT® is a registered service mark of the Board of Trade of the City of Chicago, “Dow Jones,” “DJIA,” and “The Dow” are registered trademarks of Dow Jones & Company, Inc. Nadex is not affiliated with the Board of Trade of the City of Chicago or Dow Jones and neither the Board of Trade of the City of Chicago, Dow Jones, nor its affiliates, sponsor or endorse Nadex or its products in any way. In particular, the Nadex Wall Street 30 Contracts are not sponsored, endorsed, sold or promoted by CBOT or Dow Jones.

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(f) PAYOUT CRITERION – The Payout Criterion for each Contract will be set by Nadex at the time the Variable Payout Contracts are initially issued. For the Wall Street 30 Variable Payout Contract, the Payout Criteria for the Contracts will be set as follows:

(i) DAILY WALL STREET 30 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - At the commencement of trading in a Daily Spread Wall Street 30 Variable Payout Contract, Nadex shall list one (1) Variable Payout Contract, referred to as a ‘Spread’, which conforms to the Payout Criteria listed below:

(1) DAILY WALL STREET 30 VARIABLE PAYOUT ‘SPREAD’ CONTRACT

(aa) CAP – The Cap shall be  $X + 400$ .

(bb) FLOOR – The Floor shall be  $X - 400$ .

(cc) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(2) In each case, “X” equals the last DJFC price, as reported by the Source Agency, rounded to the nearest 100.

(ii) DAILY WALL STREET 30 VARIABLE PAYOUT SPREAD CONTRACTS, 4:15 PM ET CLOSE - Nadex shall list a set of three (3) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X$ ; The Floor shall be  $X - 400$ .

(2) CONTRACT 2: The Cap shall be  $X + 200$ ; The Floor shall be  $X - 200$ .

(3) CONTRACT 3: The Cap shall be  $X + 400$ ; The Floor shall be  $X$ .

(4) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(5) In each case, “X” equals the last DJFC price, as reported by the Source Agency, rounded to the nearest 100.

(iii) INTRADAY WALL STREET 30 VARIABLE PAYOUT SPREAD CONTRACTS, 8AM ET to 4:15 PM ET CLOSE - Nadex shall list a set of ~~three (3)~~ five (5) Variable Payout Contracts with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X - 150$ ; The Floor shall be  $X - 450$ .

(2) ~~CONTRACT 2~~: The Cap shall be  $X$ ; The Floor shall be  $X - 300$ .

(3) ~~CONTRACT 3~~: The Cap shall be  $X + 150$ ; The Floor shall be  $X - 150$ .

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(4) ~~CONTRACT 34~~: The Cap shall be  $X + 300$ ; The Floor shall be  $X$ .

(5) CONTRACT 5: The Cap shall be  $X + 450$ ; The Floor shall be  $X + 150$ .

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(7) In each case, “X” equals the last DJFC price, as reported by the Source Agency, rounded to the nearest 50.

(iv) INTRADAY 2-HOUR WALL STREET 30 VARIABLE PAYOUT SPREAD CONTRACTS, 10:00AM, 11:00AM, 12:00PM, 1:00PM, 2:00PM, 3:00PM and 4:00PM ET CLOSE - Nadex shall list a set of ~~three (3)~~five (5) Variable Payout Contracts that open 2 hours prior to the stated closing time(s) above with overlapping ranges, which conform to the Payout Criteria listed below:

(1) CONTRACT 1: The Cap shall be  $X - 50$ ; The Floor shall be  $X - 150$ .

(2) ~~CONTRACT 12~~: The Cap shall be  $X$ ; The Floor shall be  $X - 100$ .

(3) ~~CONTRACT 23~~: The Cap shall be  $X + 50$ ; The Floor shall be  $X - 50$ .

(4) ~~CONTRACT 34~~: The Cap shall be  $X + 100$ ; The Floor shall be  $X$ .

(5) CONTRACT 5: The Cap shall be  $X + 150$ ; The Floor shall be  $X + 50$ .

(6) DOLLAR MULTIPLIER – The Dollar Multiplier shall be 1.

(7) In each case, “X” equals the last DJFC price, as reported by the Source Agency, rounded to the nearest 25.

(v) Nadex may list additional Variable Payout Contracts with different ranges of Payout Criteria on a discretionary basis in accordance with the CEA and Commission Regulations.

(g) MINIMUM TICK – The Minimum Tick size for Wall Street 30 Variable Payout Contracts shall be 1.

(h) REPORTING LEVEL – The Reporting Level for the Wall Street 30 Variable Payout Contracts shall be 1,562 Contracts.

(i) POSITION LIMIT – The Position Limits for Wall Street 30 Variable Payout Contracts shall be 31,250 Contracts.

(j) LAST TRADING DATE – The Last Trading Date of the Contract is the same date as the Settlement Date.

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(k) SETTLEMENT DATE – The Settlement Date of the Contract shall be the same date as the Expiration Date.

(l) EXPIRATION DATE – The Expiration Date of the Contract shall be the date on which the Wall Street 30 Expiration Value is released by the Source Agency.

(m) SETTLEMENT VALUE – The Settlement Value is the amount paid to the holder of either a Short or Long Variable Payout Contract on Settlement Date. The Settlement Value of a Variable Payout Contract is determined as described in the definition for Long and Short Variable Payout Contracts.

(n) EXPIRATION VALUE – The Expiration Value is the price or value of Wall Street 30 as calculated by the Source Agency on the Expiration Date. The Expiration Value is calculated by the Source Agency by taking the last twenty-five (25) DJFC trade prices just prior to the close of trading of the Wall Street 30 Variable Contract and removing the highest five (5) DJFC trade prices and the lowest five (5) DJFC trade prices, using the remaining fifteen (15) DJFC trade prices to calculate the Expiration Value. The Calculation used is a simple average of all fifteen (15) DJFC trade prices, rounded to the precision of the underlying market.

(o) CONTINGENCIES – If no level is actually announced on the Expiration Date due to a delay, postponement or otherwise in such release announcement by the Source agency, the Settlement Date will be delayed until the Underlying number is released for the Series.

RULES 12.65 – 12.79 [UNCHANGED]

*End of Rulebook.*

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